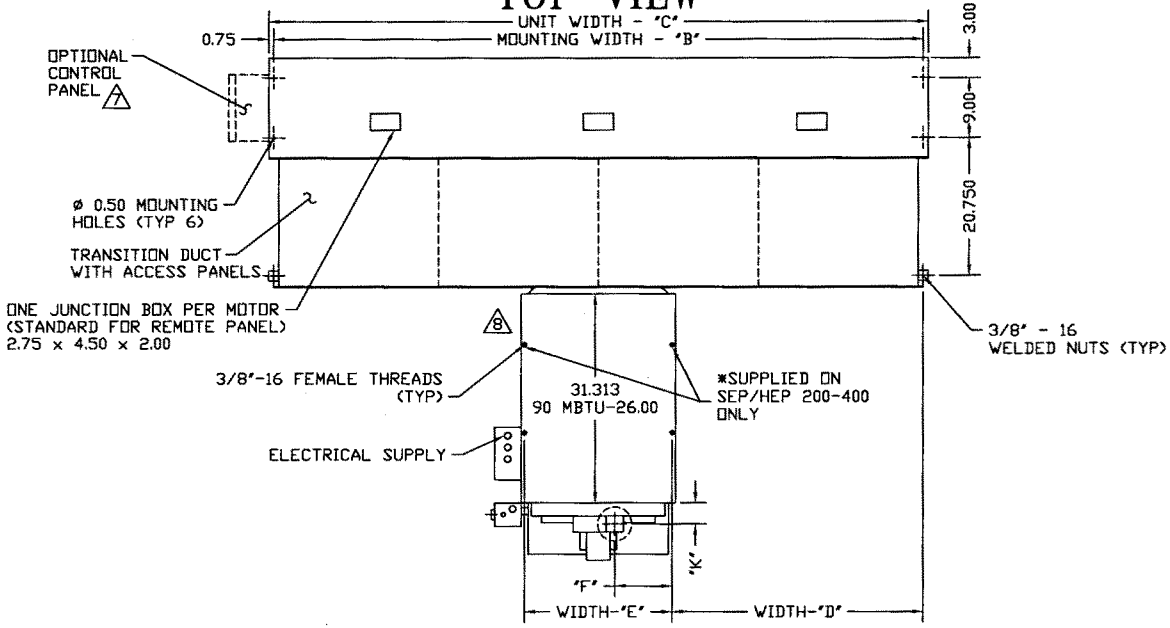
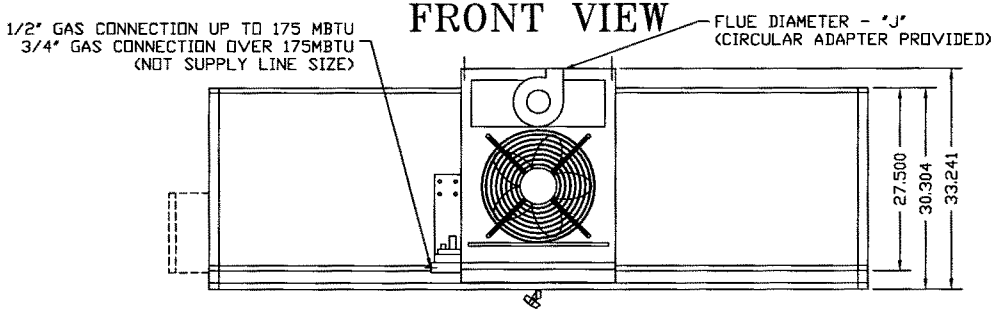
FSA

POSITIVE INDIRECT GAS ONE HEATER SYSTEM

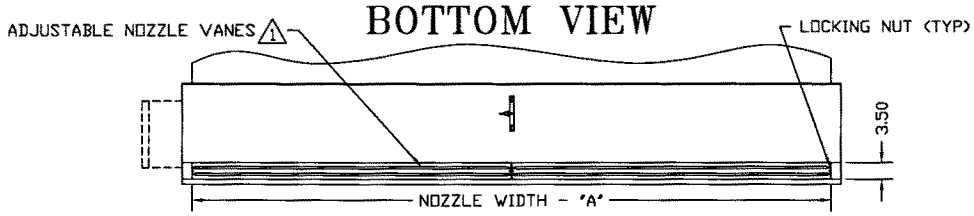
TOP VIEW



FRONT VIEW



BOTTOM VIEW

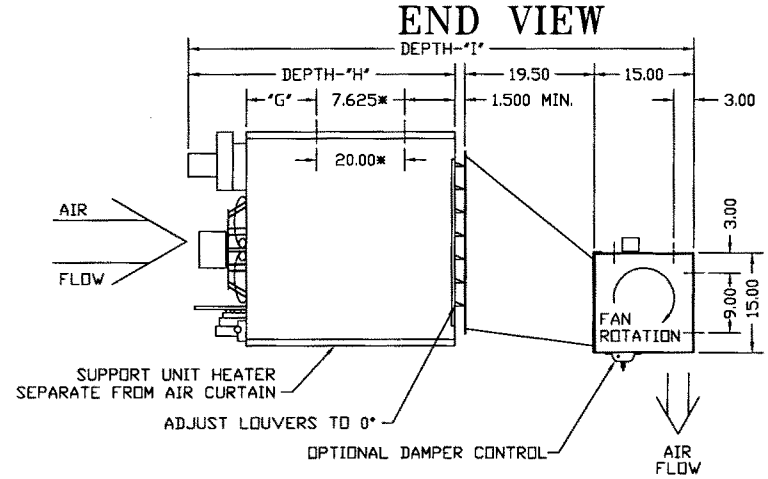


FOR DIMENSIONS SEE DWG. #AFAQ2597

NOTES:

1. AIR CURTAIN MUST BE INSTALLED SO AIR STREAM IS NOT OBSTRUCTED WHEN DEFLECTED 20° TO EITHER SIDE OF ℄.
2. ELECTRICAL CONNECTIONS TO BE FLEXIBLE.
3. FIELD VERIFY DIMENSIONS.
4. ANCHORS TO SUPPORTING STRUCTURE BY OTHERS.
5. ADEQUACY OF SUPPORTING STRUCTURE IS TO BE VERIFIED BY A PROFESSIONAL STRUCTURAL ENGINEER.
6. SUPPLY PRESSURES HIGHER THAN 0.50 POUND REQUIRE INSTALLATION OF AN ADDITIONAL SERVICE REGULATOR EXTERNAL TO THE UNIT.
7. OPTIONAL CONTROL PANEL AVAILABLE: LEFT HAND MOUNT, RIGHT HAND MOUNT, & REMOTE. PLEASE SPECIFY.
8. SEP 200-400 FURNACES HAVE TWO FANS AND FOUR MOUNTING POINTS.
9. DIMENSIONS IN INCHES.

END VIEW



CAUTION:

HEATER IS EQUIPPED FOR A MAXIMUM GAS SUPPLY PRESSURE OF 1/2 POUND, 8 OUNCES, OR 14 INCHES WATER COLUMN.

PROJECT		
LOCATION		
ARCHITECT		
ENGINEER		
DWG. NO.	AFAQ2596	TITLE: BERNER MODEL FSA AIR CURTAIN INDIRECT GAS FIRED - ONE HEATER SYSTEM
DATE	17OCT02	
BY	B. Peffer	
REPLACES	07OCT02	BERNER INTERNATIONAL CORP. NEW CASTLE,PA.
BY	B. Peffer	

FSA

POSITIVE INDIRECT GAS ONE HEATER SYSYEM

MODEL	NOZZLE WIDTH "A"	MOUNTING WIDTH "B"	UNIT WIDTH "C"	TOTAL MBTU INPUT	WIDTH "D"	WIDTH "E"	WIDTH "F"	DEPTH "G"	DEPTH "H"	DEPTH "I"	FLUE "J"	DEPTH "K"
FSA1036G	36.00	37.50	39.00	115	9.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA1042G	42.00	43.50	45.00	115	12.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA1048G	48.00	49.50	51.00	115	15.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA1060G	60.00	61.50	63.00	115	21.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA2060G	60.00	61.50	63.00	145	21.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA2072G	72.00	73.50	75.00	145	27.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA2078G	78.00	79.50	81.00	145	30.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA2084G	84.00	85.50	87.00	145	33.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA2096G	96.00	97.50	99.00	145	39.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA3096G	96.00	97.50	99.00	230	28.688	40.125	17.000	3.688	40.000	76.000	5.00	3.25
FSA2108G	108.00	109.50	111.00	145	45.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA3108G	108.00	109.50	111.00	230	34.688	40.125	17.000	3.688	40.000	76.000	5.00	3.25
FSA2120G	117.00	118.50	120.00	145	51.157	19.188	11.375	10.50	39.188	75.188	4.00	3.25
FSA3120G	117.00	118.50	120.00	230	40.688	40.125	17.000	3.688	40.000	76.000	5.00	3.25
FSA3132G	132.00	133.50	135.00	230	46.688	40.125	17.000	3.688	40.000	76.000	5.00	3.25
FSA3144G	144.00	145.50	147.00	230	52.688	40.125	17.000	3.688	40.000	76.000	5.00	3.25
FSA4144G	144.00	145.50	147.00	300	52.688	40.125	17.000	3.688	40.000	76.000	5.00	3.25

PROJECT			
LOCATION			
ARCHITECT			
ENGINEER		REV.	A
DWG. NO.	AFAQ2597	TITLE: BERNER	
DATE	28DEC06	MODEL FSA AIR CURTAIN	
BY	A.Johnston	INDIRECT GAS FIRED – ONE HEATER SYSTEM	
REPLACES	23OCT02	BERNER INTERNATIONAL CORP.	
BY	B. Peffer	NEW CASTLE,PA.	